

ABSTRACT

The invention is directed to a cosmetic composition which contains at least one poly- α -olefin produced by subjecting at least one primary alcohol to dehydrating polymerization at a temperature of 60°C to 340°C in the presence of acidic alumino layer silicates. The primary alcohol is an alcohol from the group
5 of unsaturated monofunctional alcohols, branched monofunctional alcohols and difunctional alcohols. The poly- α -olefin is a high-spreading oil component which imparts an almost instantaneous and relatively long-lasting feeling of smoothness to the skin and has good dermatological compatibility.